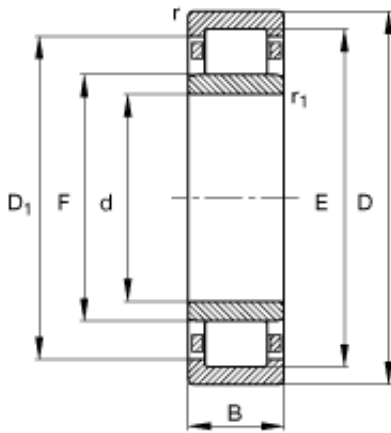




## BEARING CORP.

### 280 mm x 500 mm x 130 mm FAG NU2256-E-TB-M1 Cylindrical Roller Bearings

Bearing No. NU2256-E-TB-M1



NU2256-E-TB-M1 Bearing 2D drawings and 3D CAD models

|                     |   |
|---------------------|---|
| Size                | 280x500x130 mm  |
| Bore Diameter       | 280 mm  |
| Outer Diameter      | 500 mm  |
| Width               | 130 mm  |
| d                   | 280 mm  |
| D                   | 500 mm  |
| B                   | 130 mm  |
| D <sub>1</sub>      | 429 mm  |
| D <sub>a max</sub>  | 480 mm  |
| d <sub>a max</sub>  | 330 mm  |
| d <sub>a min</sub>  | 300 mm  |
| d <sub>b min</sub>  | 336 mm  |
| E                   | 453 mm  |
| F                   | 333 mm  |
| r <sub>1 min</sub>  | 5 mm  |
| r <sub>a max</sub>  | 4 mm  |
| r <sub>a1 max</sub> | 4 mm  |
| r <sub>min</sub>    | 5 mm  |
| s                   | 10,5 mm / Axial displacement facility from central position |
| m                   | 114 kg / Weight   |
| C <sub>r</sub>      | 2270000 N / Dynamic load rating (radial)                    |
| C <sub>0r</sub>     | 3600000 N / Static load                                     |



## BEARING CORP.

|          | rating (radial)                       |
|----------|---------------------------------------|
| $n_G$    | 1980 1/min / Limiting speed           |
| $n_B$    | 730 1/min                             |
| $C_{ur}$ | 365000 N / Fatigue limit load, radial |